ABSTRACT

THE DEVELOPMENT OF SMS GATEWAY AS A DISTRIBUTION CENTER SCHOOL INFORMATION

By

FLORENCIA IRENA

Nowadays, information is no longer a complementary product but a major requirement especially in some institutions such as schools. Dissemination of information on the school system is still using paper. Dissemination of such information can be facilitated by making an SMS-based information systems utilizing technology center school with SMS Gateway. System development method used is the waterfall method. Waterfall method have the core of a system work performed sequentially. The resulting system is an information service SMS Center announcements of school activities to parents, teachers, and students based SMS Gateway as school information dissemination center. The development of SMS gateway as a distribution center school information it has been going well. The system can assist the work of the school in the process of disseminating information to the school activities of teachers, students and parents. SMS gateway system is implemented by using a MySQL database, GAMMU as SMS gateway tools and programming language PHP.

Keywords: Information, SMS Center, SMS Gateway, GAMMU